Simio Licensing
On-Premises Network Licenses with Reprise License Manager
Update Existing Installation

Overview

This is an abridged document for those who already have an RLM Simio license server installed on their server machine. The full manual, Simio Reprise RLM Network Licensing Manual (RLM v15.2), includes more information and is better suited for first-time installations.

In January 2024, Simio LLC updated its version of Reprise Software's ("Reprise") Reprise License Manager ("RLM") to v15.2. Previously, Simio distributed v9.4, v11.2, v15.1. Simio 15.254 and newer require RLM v15.1+.

Old/current client software is expected to be operable with the new (i.e., v15.2) Simio license server. Clients using existing software should have no observable change as a result of this back-end update.

The Simio Network License Server Configuration utility has been discontinued; using the web administration app is now required.

Updating RLM to v15.2

It is highly recommended to perform this update during an inactive period, when no licenses are in use (including roamed licenses).

Updating the version of RLM will have five main steps, documented herein. For more detailed information, please refer to the full manual, Simio Reprise RLM Network Licensing Manual.

1. Preserve existing license and options files. From `C:\ProgramData\Simio LLC\Simio Network Licensing`, create a copy of any files ending in *.lic and *.opt and place them in a secure location, e.g., a folder on the Desktop. If another vendor's application is licensed from the Simio license server, confirm that their software is compatible with RLM v15.2, and preserve any supporting files (e.g., license files, set files, etc.).

2. Run `SimioNetworkLicenseServerInstall-16.0.36511.msi` on the destination server machine and follow the prompts. This document assumes default installation. When the installation finishes, the web administration app will appear in a web browser window (http://localhost:5054/).

3. On the server, visit the web administration app, http://localhost:5054/, and log in by entering admin in the Username and Password fields; click LOGIN. Once logged in, click Change Password from the left-side menu and set the desired password. Consider logging out of the account and logging back in to ensure the set password works as expected.

   The `rlm.pw` file (located at C:\Program Files (x86)\Simio LLC\Simio Network License Server) includes default provisions for a named user for the web administration app. The file defines Username and Password = 'admin', with all permissions. See Simio Reprise RLM Network Licensing Manual (RLM 15.2), "Custom RLM Web Administration App Users and Permissions" for more information. A password for

the user must be set immediately after RLM Simio is started/installed; otherwise, the service may terminate. See step 4.

IMPORTANT: Setting the password is a crucial step; otherwise, the license server will be inoperable after 10 minutes. Simio LLC cannot provide assistance with forgotten passwords; passwords should be documented in a secure location.

IMPORTANT: RLM Simio, the Windows Service, is now run under the Network Service account, which may have different privileges than the account under which the former version ran. If using `REPORTLOG` command in `simio.opt` file, the directory may need to be updated if the account does not have sufficient privileges.

ATTENTION: If an `rlm.pw` file already exists, it may need to be re-generated because of new password policies (i.e., passwords are now case-sensitive). A new file can be generated using a similar procedure described in Simio Reprise RLM Network Licensing Manual (RLM v15.2), "Custom RLM Web Administration App Users and Permissions" section. The `RLM Simio Service` should be stopped, a new file created, the old file deleted, and the service started once the file is prepared and properly placed.

4. Review `C:\ProgramData\Simio LLC\Simio Network Licensing`, and compare those that were preserved with those in the directory. If files in the preserved set do not show in the `C:\ProgramData\Simio LLC\Simio Network Licensing`, copy them to `C:\ProgramData\Simio LLC\Simio Network Licensing`.

   If files from the preserved set were copied to `C:\ProgramData\Simio LLC\Simio Network Licensing`, visit the web administration app, http://localhost:5054/, and click Reread/Restart Servers from the left-side menu, then REREAD/RESTART.

5. Confirm the Simio license server is working as expected by reviewing its Status. In the web administration app, click Status, then simio (under Server Status in ISV Servers table). A successful update will, approximately, show a row for each license in the License pool status table. Alternatively, test a connection with a client machine.

GET HELP: If the license server does not work as expected, Simio can provide assistance; see Get Help. The full manual, Simio Reprise RLM Network License Manual (RLM v15.2), provides additional information should it be required or helpful.

Get Help

For assistance, please email licensing@simio.com with any relevant details, including license keys, a current Diagnostic file, observed behavior, and appropriate screen captures.

For more detailed information, please read the full manual, Simio Reprise RLM Network Licensing Manual, or the RLM License Administration manual, available from the left-side menu of the web administration app, by clicking the RLM Manual… button.

Revisions and Changes

Date	Description
26 January 2024 / Simio 16.258	RLM updated from v15.1 to v15.2 - Bug fixes - Additional support for Windows OS
20 July 2023 / Simio 15.254	Updated client dialogs
July 2023	RLM updated from v9.4/11.2 to v15.1 - Requires named users with passwords - Simio Network License Server Configuration utility removed, must use web administration app - The Service is run under Network Service account - simio-ud replaced by simio-academic
### end ###	

Accuracy Statement

The information presented herein has been reviewed for clarity and accuracy; however, Simio LLC cannot guarantee that this document is error-free. Should you find errors or inadequate detail, or this document is otherwise insufficient, please notify us by emailing licensing@simio.com with the name of this document, the documentation versioning information found in the lower-left corner of each page, the location of interest, and your observations of inaccuracy or improvement.